Storm Drain Marking Project: Supply List and Guidelines

Thank you for helping educate Fairfax County residents about nonpoint source pollution!

Here is a list of the supplies you will need:

- √ Storm drain markers
- √ Glue
- √ VDOT Permit
- √ Educational fliers/door hangers
- √ Plastic/rubber gloves
- √ Safety vests
- √ Camera
- √ Highlighters/maps
- √ Drinks and snacks
- √ Trash bags

Here are some guidelines for carrying out your storm drain marking activity:

- 1. **Safety is the number one priority**. On marking day, team-up. Make sure everyone works with at least one other person and that each person in your crew wears a safety vest. For students 12 years of age or younger, an adult chaperone should accompany each team. Watch for traffic on streets and sidewalks and make sure not to work during rush hour or periods of low visibility. Do your marking from the sidewalk, not the street!
- 2. **Fuel and refuel!** Make sure you and your crew have water and snacks to keep you going and to reward all your hard work at the end of the day.
- 3. **Stay glue free!** Use the plastic gloves provided and try to avoid getting the storm drain marker adhesive on your skin.

- 4. **Bring your paperwork.** Make sure to carry your VDOT permit and give each team a project area map. Make sure that you and your crew work only within the approved area(s) on your map. The permits/approvals for this project only apply within the indicated boundary.
- 5. At each storm drain, **glue a marker** to the top of the catch basin, so that the text can be read from the street. Put the marker as close as possible to the middle of the basin. Make a spiral of glue on the back of the marker, and **USE ENOUGH GLUE** so that glue oozes out around the edge of the marker when you attach it to the concrete. If you do not use enough glue, the marker will not stick permamently.
- 6. As you mark the storm drains, **hand out educational fliers** or door hangers at each home. Leave door hangers on the door handle. Hand fliers to residents or leave in a conspicuous place near the front door.
- 7. **Designate a record keeper.** As you move along a street, highlight the areas you have marked on the project area map. Keep track of how many drains you've marked and how many fliers you've handed out.
- 8. **Take pictures** of your crew at work and send them to NVSWCD to help publicize this program.
- 9. **Follow up.** Notify VDOT in writing of the completion of your project. Include your permit number and the project date in your letter and attach a marked map. Notify NVSWCD of how many homes you educated and how many drains you labeled. Mail a copy of the hginhlighted project area map back to Christin Jolicoeur, NVSWCD, 12055 Government Center Parkway, Suite 905. Fairfax, Virginia 22035.
- 10. Celebrate your accomplishments!

